



One-pack Polyurethane Maintenance Primer



ISO 9001:2000
Cert. No. 01 100 6507

優麗單液型銹轉化鱗片鋅粉維護防銹漆

Product No. : 700

產品編號 : 700

General Description :

A one-pack, moist curing type of primer that based on polyisocyanate resin along with rust inhibitors such as zinc power, flake and rust-converter.

一般說明 :

由聚異氰酸酯(Polyisocyanate) 樹脂配合鋅粉及鱗片, 轉銹劑等顏料精製而成之一液濕氣硬化型防銹底漆。

Uses :

Used on steel structures, bridges, tanks and steel piping for touch-up and rust inhibition.

用途 :

鋼構, 橋樑, 桶槽, 管線各種鋼鐵製品等防蝕及修補用。

Characteristics :

1. One-pack package can result to cost-effectiveness and time saving.
2. Moist curing type of coating can be applied under highly humid environment.
3. Excellent permeability to surface due to low viscosity of coating. It can tightly seal and adhere the steel structure surface and its rusty facade.
4. Suitable to rusty steel surface that can only be cleaned by hand or by high pressure water but is unable to clean by blasted.
5. It is fast to dry so as to shorten application period.
6. Excellent chemical & water resistance and weatherability. Qualified by the standard of :
 - a) CNS 10757 K6801, 3000 hrs Salt Spray Test.
 - b) ASTM G 53-91, 3000 hrs Light Fastness Test.
 - c) ASTM D 3359-92a Adhesion Test.

特點 :

1. 單液成份, 施工簡單, 省時省工。
2. 濕氣硬化型塗料, 可在高濕度環境下施工。
3. 低黏度對銹面有優越的滲透性, 可完全封閉且緊密結合銹面與鋼材。
4. 可適用於無法做噴砂防銹, 僅以高壓水或手工除銹後之鐵材面上。
5. 乾燥迅速, 縮短工期。
6. 耐化性, 耐水性及耐候性特優; 通過 :
 - a) CNS 10757 K6801, 3000小時鹽霧試驗。
 - b) ASTM G 53-91, 3000小時加速耐候試驗。
 - c) ASTM D 3359-92a 附著力試驗。

Color-Availability :

Brown and Grey

可調配顏色:

棕色, 灰色

Technical Data :Hiding Power
遮蓋力Weight
重量Viscosity (25 °C)
黏度(25 °C)Drying Time (25 °C)
乾燥時間(25 °C)Optimum Film Thickness
漆膜厚度Theoretical Coverage
理論塗佈量Overcoating Intervals (25 °C)
塗料間隔 (25 °C)Solid by Volume
固體容積Stock Shelf Life
貯藏安定性

Set-to-touch

指觸

Dry hard

堅膜

Wet

濕膜

Dry

乾膜

Min.

最少

Max.

最多

技術資料:Above 10.0 m² / L
10 平方公尺 / 公升 以上Above 2.20 Kg / L
2.20 公斤 / 公升

80 ~ 110 KU

80 ~ 110 KU

30 mins

30 分鐘以內

3 hrs

3 小時以內

100 microns

100 微米

60 microns

60 微米

10.0 m² / L, 4.55 m² / Kg

10.0 平方米 / 公升, 4.55 平方米 / 公斤

3 hrs

3 小時

30 days

30 天

Above 70%

70% 以上

Minimum 6 month under normal storage conditions

正常情況下, 至少6個月

**TAI HING HONG 大興行**Main Office:
G/F., 103 Shek Pai Wan Road, Aberdeen, Hong Kong
Tel.: (852) 2873 3078 Fax: (852) 2873 4953Sheung Wan Office:
Unit 1906, 19/F., Bonham Trade Centre,
50 Bonham Strand East, Sheung Wan, Hong Kong
Tel.: (852) 2850 8518 Fax: (852) 2850 8515
Email: paints@taihinghong.biz.com.hk**虹牌 油漆**



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Application Data :

Surface Preparation	: Adhered moisture, grease and dirt on substrate must be cleaned thoroughly.
No. of Component(s)	: One
No. of Coat(s)	: Two
Dilution	: 0~5% (Cleaning tools are not included) with No. 736 Urelux Thinner.
Subsequent Coats	: Polyurethane coatings, Epoxy series topcoats, Toplong coating and Yung Flon topcoat
Application Method	: Airless Spray, Brush or Spray

使用說明:

基層處理	: 被塗物表面之水份, 油脂, 灰塵等附著污物必須清除乾淨.
組合成份數目	: 1
塗施層面	: 2
稀釋	: 0~5% (不含清洗工具) No.736 優麗漆調薄劑
適用面漆	: 優麗面漆, 永保新面漆 永特龍面漆及永氟龍面漆
塗裝方法	: 無氣噴塗, 噴塗, 刷塗

Packing Style :

- | | |
|---|---------------------|
| 1. No.700 Polyurethane Maintenance Primer | 2.20 Kg/ Liter/ Can |
| 2. No.736 Urelux thinner | 3.2 Kg/ USG/ Can |

包裝:

- | | |
|---------------------------------|--------------|
| 1. No.700 優麗單液型鍍
轉化鱗片鋅粉維護防銹漆 | 2.20 公斤/公升/罐 |
| 2. No.736 優麗漆調薄劑 | 3.2公斤/1美卡/罐 |

Material Handling :

1. Using specified thinner to avoid formation of bubbles and pinholes.
2. Due to the limit of pot life, the mixture has to use up within 3 days.
3. Hardener can must be tightly closed to avoid the reaction with moisture in air so as to prevent the formation of bubbles and gelation.
4. The supervision over application is necessary because DFT above 80 microns) is on coat may cause bubbles.
5. Ensure adequate ventilation during application.
6. Keep away from heat sources.
7. If an alternative thinner is used for dilution other than our recommended thinner we will not be liable for any complications or defects arising from the usage of this material.

注意事項:

1. 使用前需攪拌均勻, 稀釋時使用專用調薄劑以防出現氣泡或針孔.
2. 最好於開罐後三天內用完.
3. 因容易與空氣中之水氣反應產生氣泡與膠化必須將桶蓋, 蓋緊以防與空氣中水份接觸; 如開蓋後殘存塗料, 需加少量 No.736 優麗漆調薄劑蓋過油漆面或裝入較少容器蓋緊以防膠化.
4. 一次噴塗厚度超過 80 microns 時, 極易產生氣泡, 施工時應做有效管制.
5. 在施工時保證足夠空氣流通.
6. 遠離熱源.
7. 如稀釋劑非由我們推薦的, 我們將不會保證任何有關使用上所引至的後果及缺點.



虹牌油漆

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